



“PATENT”

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
James Thomas Carey, et al.
U. S. Serial No. 10/678,547
Filed: October 3, 2003
LOW-VOLATILITY FUNCTIONAL FLUIDS USEFUL
UNDER CONDITIONS OF HIGH THERMAL STRESS
AND METHODS FOR THEIR PRODUCTION AND USE

) Before the Examiner
) Not Assigned
) Confirmation Number: 2518
) Group Art Unit: 1751
) Family Number: P2002J111 US2

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Enclosed herewith is Form 1449. This Information Disclosure Statement is submitted prior to the First Office Action on the merits. Any fees due should be charged to Deposit Account Number 05-1330.

Respectfully submitted,


Norby L. Foss
Attorney for Applicant(s)
Registration No. 47,571
Telephone No. (908) 730-3644

Pursuant to 37 CFR 1.34(a)

I hereby certify that I have a reasonable basis for believing that this correspondence will be deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on June 18, 2004

Date of Deposit

Susan Fleming
Name of attorney or agent


Signature

6/18/04
Date of Signature



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ExxonMobil Research and Engineering Company
P. O. Box 900
Annandale, New Jersey 08801-0900

ECB:sbf
June 17, 2004

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| <p style="text-align: center;"> DISCLOSURE STATEMENT <small>(Use several sheets if necessary)</small> </p> <p style="text-align: center;">  JUN 21 2004 </p> | | | | | | | | | Applicant(s) | | |
| | | | | | | | | | James Thomas Carey, et al. | | |
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| Attorney Docket Number | | Family Number | | | | | | | | | |
| NLF-0322 | | P2002J111 US2 | | | | | | | | | |

U. S. PATENT DOCUMENTS

| Examiner Initial * | | Document Number | | | | | | | Date | Name | Class | Sub-Class | Filing Date | |
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| | AD | US2003/ | 02 | 3 | 6 | 1 | 7 | 7 A1 | 12/25/03 | Wu et al. | 508 | 465 | | |
| | AE | US2004/ | 00 | 4 | 5 | 8 | 6 | 8 A1 | 3/11/04 | Germaine | 208 | 58 | | |
| | AF | | 2 | 8 | 1 | 7 | 6 | 9 | 3 | 12/25/57 | Koome et al. | | | |
| | AG | | 4 | 9 | 2 | 1 | 5 | 9 | 4 | 5/1/90 | Miller | 208 | 58 | |
| | AH | | 4 | 5 | 9 | 4 | 1 | 7 | 2 | 6/10/86 | Sie | 252 | 55 | |
| | AI | | 4 | 8 | 9 | 7 | 1 | 7 | 8 | 1/30/90 | Best et al. | 208 | 111 | |
| | AJ | | 4 | 9 | 4 | 3 | 6 | 7 | 2 | 7/24/90 | Hamner, deceased et al. | 585 | 737 | |

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| | | Document Number | | | | | | | Publica-tion Date | Country | Class | Sub-Class | Translation Yes No |
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| | AL | EP | 04 | 6 | 4 | 5 | 4 | 7 B1 | 9 Jan 92 | European | C10G | 65/12 | |
| | AM | GB | 13 | 5 | 0 | 2 | 5 | 7 | 18 Apr 74 | Great Britain | C10G | 23/02 | |

OTHER DISCLOSURES (Include Author, Title, Date, Pertinent Pages, Place of Publication, etc.)

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| Examiner | Date Considered |
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| | AP | 5 | 0 | 7 | 5 | 2 | 6 | 9 | 12/24/91 | Degnan et al. | 502 | 77 | |
| | AQ | 6 | 0 | 5 | 9 | 9 | 5 | 5 | 5/9/00 | Cody et al. | 208 | 18 | |
| | AR | 6 | 0 | 8 | 0 | 3 | 0 | 1 | 6/27/00 | Berlowitz et al. | 208 | 18 | |
| | AS | 6 | 0 | 9 | 0 | 9 | 8 | 9 | 7/18/00 | Trewella et al. | 585 | 13 | |
| | AT | 6 | 1 | 0 | 3 | 0 | 9 | 9 | 8/15/00 | Wittenbrink et al. | 208 | 27 | |
| | AU | 6 | 1 | 6 | 5 | 9 | 4 | 9 | 12/26/00 | Berlowitz et al. | 598 | 363 | |
| | AV | 6 | 2 | 9 | 4 | 0 | 7 | 7 B1 | 9/25/01 | Dougherty et al. | 208 | 27 | |
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| | AX | GB | 14 | 2 | 9 | 4 | 9 | 4 | 24 Mar 76 | Great Britain | C10G | 13/08 | |
| | AY | GB | 14 | 4 | 0 | 2 | 3 | 0 | 23 Jun 76 | Great Britain | C10G | 34/00 | |
| | AZ | WO | 99/ | 4 | 1 | 3 | 3 | 4 | 19 Aug 99 | PCT | C10G | 71/00 | |
| | AA | WO | 02/ | 3 | 8 | 7 | 0 | 3 A1 | 16 May 02 | PCT | C10G | 47/02 | |
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| | AB | | | | | | | | | | | | |
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| | AC | 6 | 3 | 9 | 8 | 9 | 4 | 6 | B1 | 6/4/02 | O'Rear et al. | 208 | 64 | |
| | AD | 6 | 4 | 6 | 8 | 4 | 1 | 8 | B1 | 10/22/02 | Biscardi et al. | 208 | 299 | |
| | AE | 6 | 5 | 0 | 6 | 2 | 9 | 7 | B1 | 1/14/03 | Wittenbrink et al. | 208 | 18 | |
| | AF | 6 | 5 | 1 | 8 | 4 | 7 | 3 | B2 | 2/11/03 | Miller et al. | 585 | 517 | |
| | AG | 6 | 5 | 7 | 9 | 4 | 4 | 1 | B1 | 6/17/03 | Biscardi et al. | 208 | 18 | |
| | AH | 6 | 6 | 0 | 5 | 2 | 0 | 6 | B1 | 8/12/03 | Johnson et al. | 508 | 80 | |
| | AI | 6 | 6 | 2 | 0 | 3 | 1 | 2 | B1 | 9/16/03 | Murphy et al. | 208 | 58 | |
| | AJ | 6 | 6 | 2 | 3 | 6 | 2 | 4 | B2 | 9/23/03 | Cash et al. | 208 | 89 | |

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| | AK | WO | 02/ | 4 | 8 | 2 | 9 | 0 | A1 | 20 Jun 02 | PCT | C10G | 65/04 | |
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| | AM | WO | 02/ | 06 | 4 | 7 | 1 | 1 | A1 | 22 Aug 02 | PCT | C10M | 169/04 | |
| | AN | WO | 02/ | 07 | 0 | 6 | 2 | 7 | A2 | 22 Aug 02 | PCT | C10G | 65/00 | |

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| | AP | 6 | 6 | 2 | 7 | 7 | 7 | 9 B2 | 9/30/03 | O'Rear | 585 | 302 | |
| | AQ | 6 | 6 | 7 | 6 | 8 | 2 | 7 B2 | 1/13/04 | Murphy et al. | 208 | 18 | |
| | AR | 6 | 6 | 8 | 6 | 5 | 1 | 1 B2 | 2/3/04 | Miller et al. | 585 | 519 | |
| | AS | 6 | 7 | 0 | 2 | 9 | 3 | 7 B2 | 3/9/04 | Johnson et al. | 208 | 97 | |
| | AT | 6 | 7 | 0 | 6 | 9 | 3 | 6 B2 | 3/16/04 | O'Rear et al. | 585 | 330 | |
| | AU | 6 | 6 | 9 | 9 | 3 | 8 | 5 B2 | 3/2/04 | Miller | 208 | 27 | |
| | AV | 10/ | 6 | 7 | 8 | 4 | 5 | 7 | 10/3/03 | Fyfe et al. | | | |
| | AW | 10/ | 6 | 7 | 8 | 4 | 6 | 8 | 10/03/03 | Keeney et al. | | | |
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| | AB | WO | 02/ | 4 | 6 | 3 | 3 | 3 A2 | 13 Jun 02 | PCT | C10G | | |

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